

Rec'd PCT/PTO 24 MAR 2005
OPERATOR: FRAJ

CARELLA, BYRNE, BAIN, GILFILLAN
CECCHI, STEWART & OLSTEIN
5 Becker Farm Road
Roseland, New Jersey 07068
(973) 994-1700
(973) 994-1744 (FAX)

TIME COMPLETED: _____

EXT. NO.: 506DATE: 3/24/05OUR FILE NO.: 53550.40

NAME

FIRM:

FAX NO.

USPTO/Box PCT-KAREN WILLIAMS703-305-3230FROM: FctHand, ESS

Total Pages Including Transmittal Sheet:

9

COMMENTS: _____

IF YOU HAVE ANY PROBLEMS WITH THIS TRANSMISSION, OR DO NOT RECEIVE THE NUMBER OF PAGES NOTED, PLEASE CONTACT THE FAX OPERATOR AT (973) 994-1700 (EXT. 211)

CONFIDENTIALITY NOTE: The documents accompanying this telecopy transmission contain information from the law firm of Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein, which is confidential and/or legally privileged. The information contained in this facsimile is intended only for the use of the individual named above and others who have been specifically authorized to receive it. If the one receiving it is not the intended recipient, you are hereby notified that any dissemination, distribution or copy of this communication is strictly prohibited. If you have received this telecopy in error, please notify us by telephone immediately so that we can arrange for the return of the original documents to us at once. Thank you.

The original of this document will be sent by:

☐
☐

Ordinary Mail
Messenger

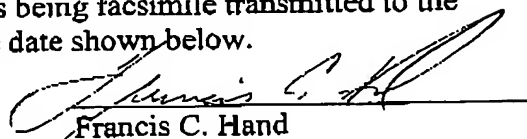
☐
☐

Overnight Mail
This will be the only form of
delivery of this Document

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the USPTO at 703-305-~~3165~~³²³² on the date shown below.

MARCH 24, 2005
Date


Francis C. Hand

Box PCT**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

International Application No.: PCT/NO00/00200
International Filing Date: 8 June 2000
Applicants: Geir Olve Skeie et al.
Serial No: 10/009,013
TITLE: Detection of Ryanodione Receptor Antibodies
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 2213-1450

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir:

This is in response to the Notification of Defective Response dated March 9, 2005. Enclosed are the following:

- Copy of Notification of Defective Response
- Acknowledgement Receipt For Filing of Bio Sequence Filing

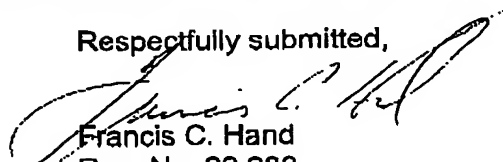
The attached Acknowledgement Receipt acknowledges that a Sequence Listing was submitted electronically to the USPTO for this application on March 18, 2005.

It is respectfully requested that the undersigned be advised that the Sequence Listing submitted to the PTO on March 18, 2005 satisfies the requirements of the Notification of March 9, 2005.

Several filings of a floppy disc with the Sequence Listing have been made by mail. However, the USPTO has either lost the disc or has found the disc to be unreadable. The present filing was made

electronically to provide the USPTO with an electronic version of the Sequence Listing.

Respectfully submitted,



Francis C. Hand
Reg. No. 22,280

CARELLA, BYRNE BAIN, GILFILLAN,
CECCHI, STEWART & OLSTEIN
Five Becker Farm Road
Roseland, NJ 07068
Phone: 973-994-1700
Fax: 973-994-1744

251314



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST-NAMED APPLICANT	ATTY. DOCKET NO.
10/009,013	Geir Olve Skeie	53550.40
INTERNATIONAL APPLICATION NO.		
PCT/NO00/00200		
LA. FILING DATE	PRIORITY DATE	
06/08/2000	06/08/1999	

Francis C Hand
 Carella Byrne Gilfillan Cecchi Stewart & Olstein
 6 Becker Farm
 Roseland, NJ 07068

Resp. Due 4-9-05
NO EXTENSIONS
3-15 pm

CONFIRMATION NO. 2173
 371 FORMALITIES LETTER
 OC000000015386440

Date Mailed: 03/09/2005

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495)

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 12/06/2001
- Copy of the International Search Report filed on 12/06/2001
- Copy of IPE Report filed on 12/06/2001
- Biochemical Sequence Diskette filed on 11/24/2004
- Oath or Declaration filed on 08/19/2004
- Biochemical Sequence Listing filed on 11/24/2004
- Request for Immediate Examination filed on 12/06/2001
- Copy of references cited in ISR filed on 12/06/2001
- U.S. Basic National Fees filed on 12/06/2001
- Priority Documents filed on 12/06/2001

Applicant's response filed 11/24/2004 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 04/22/2004 have not been completed.

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
 - APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216

- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAREN M WILLIAMS

Telephone: (703) 308-9140 EXT 213

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/009,013	PCT/NO00/00200	53550.40

FORM PCT/DO/EO/916 (371 Formalities Notice)

STIC Biotechnology Systems Branch

CRF Problem Report

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/009,013 C

Filing Date: 12-06-01

Date Processed by STIC: 12-26-05

STIC Contact: Mark Spencer: Telephone: 571-272-2510; Fax: 571-273-0221

Nature of Problem:

The CRF (was):

- ☒ (circle one) Damaged or Unreadable (for Unreadable, see attached)
☐ Blank (no files on CRF) (see attached)
☐ Empty file (filename present, but no bytes in file) (see attached)
☐ Virus-infected. Virus name: _____ The STIC will not process the CRF.
☐ Not saved in ASCII text
☐ Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
☐ Did not contain a Sequence Listing. (see attached sample)
☐ Other: _____

**PLEASE USE THE CHECKER VERSION 4.2.2 PROGRAM TO REDUCE ERRORS.
SEE BELOW FOR ADDRESS:**

<http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efc/efs/downloads/documents.htm>> , EFS Submission User Manual - cPAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05): U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/24/05

(SAMPLE OF SUBMITTED ...)
↓

10/00/00
PCT.

Microsoft(R) Windows 98
(C) Copyright Microsoft Corp 1981-1999.

C:\WINDOWS>CD .

C:\>A.

A:\>DIR

Read fault error reading drive A
Abort, Retry, Fail?

UNITED STATES PATENT AND TRADEMARK OFFICE
ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1

Stylesheet Version v1.1.1

Title of
Invention

Detection of Ryanodione Receptor Antibodies

Submission Type: BIO Sequence Filing

Application Number: 10/009013

*10/009

EFS ID: 80319

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, do not resubmit this application
ICON1	2173
USPTOEFSNotice	For assistance with e-filing a patent application, contact the Patent Electronic Business Center: Toll-Free Number: 1 (866) 217-9197 Website: http://www.uspto.gov/ebc/

First Named Applicant: Geir Skeie

Attorney Docket Number: 53550.40

Timestamp: 2005-03-18 12:12:18 EDT

From: us

File Listing:

Doc. Name	File Name	Size (B)
us-bio-seq-trans	fch-usbios.xml	
us-bio-seq-trans	us-bio-seq-trans.dtd	
us-bio-seq-trans	us-bio-seq-trans.xsl	
sequence-listing	USSN.10009013.ST25.txt	
package-data	fch-pkda.xml	
package-data	package-data.dtd	
package-data	us-package-data.xsl	

Total files size

Message Digest:

e6c295389bcd2730effb7a9ec93b61c39ef65b6

Digital Certificate Holder Name: cn=Francis Hand,ou=Registered

Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S.

Government,c=US